Please amend claim 5 as follows:

A3 5. (ONCE AMENDED) Method according to claim 1, in which the fabric or similar is movement.

Please amend claim 6 as follows:

6. (ONCE AMENDED) Sensor for determining the angles of oblique and arched distortion of a fabric or similar according to claim 1, characterized by the fact of including within a single functional unit: A4

focusing optics of the area to be examined;

an impulse illuminator;

an illuminator control circuit for commanding the duration of the illumination; and

an integrated acquisition, processing and communication unit.

Please amend claim 8 as follows:

8. (ONCE AMENDED) Faller device intended for the treatment of the textile fabric or similar, by means of actuators for controlling correction of the distortion angles, characterized by at least one sensor according to claim 6 for detecting the local deformations and by a supervision and control system for acquiring and processing the values of said local deformations, and for controlling the actuators of the faller machine. A5

Please amend claim 9 as follows:

A6 9. (ONCE AMENDED) The use of the method and the sensor in claim 1 in

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~~machines for controlling and certifying the defects in textile fabrics or similar.~~

Please add the following new claims:

10. (NEW) Method according to claim 2, in which the illumination of the fabric or similar is carried out with single impulses and the acquisition of the images is synchronized with said impulses.

A7

11. (NEW) Method according to claim 2, in which the fabric or similar is movement.

12. (NEW) Method according to claim 3, in which the fabric or similar is movement.

13. (NEW) Faller device intended for the treatment of the textile fabric or similar, by means of actuators for controlling correction of the distortion angles, characterized by at least one sensor according to claim 7 for detecting the local deformations and by a supervision and control system for acquiring and processing the values of said local deformations, and for controlling the actuators of the faller machine.

14. (NEW) The use of the method and the sensor in claim 2 in machines for controlling and certifying the defects in textile fabrics or similar.